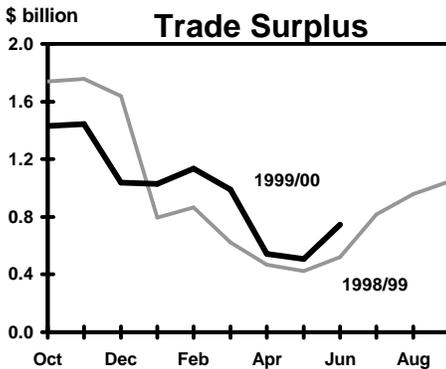


U.S. Agricultural Trade Update

Economic Research Service
U.S. Department of Agriculture

August 23, 2000



Summary—The \$38.8 billion cumulative U.S. agricultural exports in fiscal 2000 are \$1.3 billion more than in the first 9 months of 1999. However, the trade surplus to date is barely above 1999's \$8.8 billion. The reason is that imports thus far are about \$1.3 billion ahead of 1999. The export gain in June is only 1 percent over May's value.

Exports—Total June bulk commodity export value is the lowest in the past year, a 7-percent decline from May. Continued low prices and foreign export competition are largely responsible.

The \$3.4-billion of *corn* exports thus far in 2000 is 8 percent below 1999, following a 4.4-percent drop in June from May. Corn shipment volume to date is 2 million tons, or more than 5 percent, behind 1999. Volume is significantly lower to Mexico, Venezuela, Egypt, and China. Depressed corn prices reflect an excess of exportable production over import demand. Argentina and especially China have significantly increased corn exports.

Year-to-date *wheat* exports of \$2.4 billion are down \$224 million from 1999, despite no change in volume shipped. Low wheat prices, almost half those of 1996, are responsible for the much-reduced export earnings. Canada, Argentina, Australia, and the European Union (EU) have increased exports of wheat and wheat flour. The largest U.S. export volume declines are to China, Russia, Venezuela, South Korea, Nigeria, and Indonesia. Many of these countries' exchange rates have depreciated against the dollar, reducing their purchasing power.

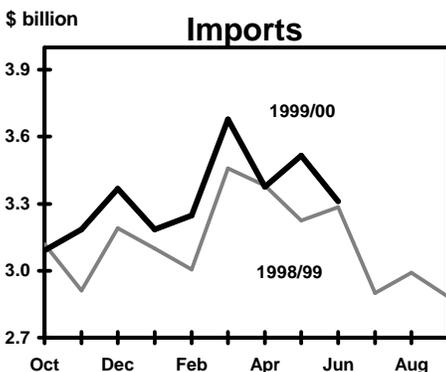
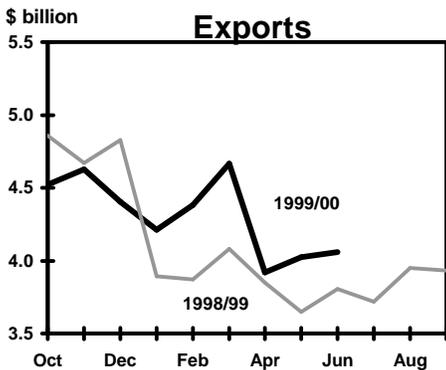
More than \$4.2 billion of *soybean* exports have been shipped through June 2000, \$328 million more than in fiscal 1999. Volume shipped likewise jumped 3.1 million from 1999 to a cumulative 21.6 million tons. Soybean prices edged up a bit over 1999 prices but remain 30 percent below the high 1996 prices. The largest shipments so far this year are to China and the EU. China dramatically increased soybean imports for processing into meal and oil. Brazil continues to increase soybean exports in competition with the United States.

Cotton exports of \$1.4 billion in fiscal 2000 are up \$364 million from 1999, as volume shipped jumped 66 percent to \$1.2 million tons. Cotton prices remain depressed but have pushed sales to Turkey, East Asia, and Southeast Asia far ahead of 1999. The United States' biggest

market, Mexico, has imported 260,000 tons of cotton thus far in 2000, a 50,000-ton gain from 1999.

Exports of *high-value products* (HVP) are up \$1.3 billion from fiscal 1999, or 5.6 percent. By far, the largest gains are in red meats, up \$900 million. The biggest customers for red meat have been Japan, South Korea, Russia, and Mexico. Hides and skins, poultry, and vegetables posted \$550 million in combined export earnings as well. Only nuts and preparations registered an export loss thus far, as almond sales to the EU plummeted.

Imports—The \$30 billion-worth of U.S. agricultural imports are up 4.5 percent from fiscal 1999, due largely to competitive imports. This gain comes in spite of a 6-percent drop in June from May. Imports that have significantly increased include red meats (up \$283 million), cashew nuts (up \$123 million), wine and malt beverages (up \$324 million), and rubber (up \$98 million). Competitive imports were principally from developed countries—Canada, the EU, and Australia. [Andy Jerardo, 202-694-5323, ajerardo@ers.usda.gov]



The exchange-rate competitiveness of U.S. agricultural exports has declined by 18 percent since 1995. That is, the dollar's higher export-weighted exchange value in fiscal 2000 has effectively raised U.S. farm export prices by 18 percent over the past 5 years. Based on local currency units per dollar, the inflation-adjusted exchange rate index for bulk commodity exports appreciated for soybeans, wheat, rice, and tobacco, but depreciated for corn. Since 1995, the exchange rate for U.S. bulk exports is up by almost 20 percent.

Among high-value exports, the dollar's appreciation is more pronounced for feeds and fodders, tree nuts, soybean meal, and seeds. Overall for HVP exports, the dollar has risen 16.7 percent since 1995. Thus, U.S. HVP export prices in foreign currency terms are effectively 17 percent higher than 5 years ago.

The dollar's exchange-rate competitiveness against foreign export competitors, on the other hand, is much lower with respect to both bulk and nonbulk exports. The high overall relative exchange value against competitors, up 26.5 percent from 1995, is partly responsible for reduced U.S. bulk exports in fiscal 2000.

Next update: September 26, 2000

Table 1--U.S. agricultural exports: Quantity and value by commodity

| Quantity and unit | October-June | | | | June | | | |
|-----------------------------------|----------------|--------|------------------|------------|----------------|-------|------------------|-----------|
| | Thousand units | | Thousand dollars | | Thousand units | | Thousand dollars | |
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| Total agricultural exports (NA) | 0 | 0 | 37,504,974 | 38,812,339 | 0 | 0 | 3,805,750 | 4,057,890 |
| Animals & animal prods (NA) | 0 | 0 | 7,431,805 | 8,880,626 | 0 | 0 | 820,459 | 991,494 |
| Animals live - ex poultry (NA) | 0 | 0 | 421,899 | 521,674 | 0 | 0 | 22,477 | 23,416 |
| Cattle & calves - live (NO) | 210 | 357 | 108,306 | 195,631 | 17 | 25 | 7,801 | 13,384 |
| Horses, mules, burros-live (NO) | 62 | 69 | 253,103 | 275,889 | 4 | 3 | 7,423 | 4,320 |
| Swine - live (NO) | 256 | 73 | 22,262 | 10,541 | 27 | 2 | 2,943 | 536 |
| Sheep, live (NO) | 370 | 296 | 14,755 | 13,710 | 29 | 41 | 1,047 | 1,717 |
| Other live animals (NA) | 0 | 0 | 23,473 | 25,904 | 0 | 0 | 3,263 | 3,458 |
| Meats & meat prods (MT) | 1,522 | 1,880 | 3,278,019 | 4,175,940 | 177 | 201 | 391,673 | 457,670 |
| Beef & veal (MT) | 563 | 656 | 1,830,848 | 2,368,961 | 64 | 70 | 214,328 | 254,519 |
| Beef & veal - fr or froz (MT) | 548 | 640 | 1,775,248 | 2,312,578 | 63 | 68 | 208,648 | 246,897 |
| Beef - prep or pres (MT) | 15 | 16 | 55,600 | 56,383 | 1 | 2 | 5,679 | 7,622 |
| Horsemeat-fr, chill, froz (MT) | 8 | 8 | 25,630 | 24,768 | 1 | 1 | 2,877 | 2,627 |
| Lamb,mutton or goat-fr,ch,frz(MT) | 2 | 2 | 6,601 | 4,303 | 0 | 0 | 646 | 260 |
| Pork (MT) | 288 | 364 | 726,004 | 981,215 | 34 | 36 | 86,208 | 104,853 |
| Pork - fr or froz (MT) | 259 | 327 | 656,127 | 887,803 | 31 | 32 | 78,608 | 95,630 |
| Pork - prep or pres (MT) | 28 | 37 | 69,877 | 93,412 | 3 | 3 | 7,600 | 9,223 |
| Variety meats, edible offals (MT) | 361 | 460 | 499,696 | 577,251 | 47 | 56 | 67,539 | 70,744 |
| Other meats - fr or prep (MT) | 300 | 391 | 189,240 | 219,440 | 31 | 39 | 20,075 | 24,667 |
| Poultry & poultry prods (NA) | 0 | 0 | 1,506,923 | 1,691,686 | 0 | 0 | 170,197 | 209,084 |
| Poultry - live (NA) | 44,257 | 36,837 | 86,794 | 76,100 | 3,993 | 4,671 | 8,973 | 8,934 |
| Baby chicks (NO) | 36,333 | 29,127 | 75,400 | 66,173 | 3,388 | 3,953 | 8,212 | 8,144 |
| Other live poultry (NA) | 7,924 | 7,710 | 11,394 | 9,928 | 605 | 717 | 761 | 791 |
| Poultry meats (MT) | 1,738 | 2,156 | 1,272,162 | 1,473,830 | 212 | 273 | 147,589 | 184,929 |
| Chickens - fr or froz (MT) | 1,560 | 1,951 | 999,940 | 1,165,632 | 189 | 248 | 114,097 | 149,292 |
| Turkeys - fr or froz (MT) | 115 | 139 | 121,931 | 147,667 | 16 | 18 | 17,197 | 17,829 |
| Other poultry - fr or froz (MT) | 5 | 6 | 8,788 | 9,135 | 0 | 0 | 686 | 594 |
| Poultry meats-prep or pres(MT) | 57 | 60 | 141,503 | 151,397 | 6 | 7 | 15,609 | 17,215 |
| Feathers & downs, crude (MT) | 3 | 3 | 10,826 | 14,152 | 0 | 0 | 1,279 | 1,295 |
| Eggs (NA) | 0 | 0 | 137,141 | 127,603 | 0 | 0 | 12,356 | 13,925 |
| Dairy prods (NA) | 0 | 0 | 676,422 | 768,587 | 0 | 0 | 77,076 | 79,370 |
| Evap & condensed milk (MT) | 3 | 5 | 2,961 | 3,742 | 0 | 0 | 224 | 377 |
| Nonfat dry milk (MT) | 63 | 118 | 91,220 | 163,951 | 8 | 5 | 10,310 | 7,308 |
| Butter & anhyd milkfat (MT) | 1 | 2 | 2,216 | 2,752 | 0 | 0 | 106 | 204 |
| Cheese (MT) | 27 | 32 | 91,172 | 100,202 | 3 | 5 | 11,030 | 14,345 |
| Whey, fluid or dried (NA) | 0 | 0 | 92,077 | 113,273 | 0 | 0 | 10,857 | 11,768 |
| Other dairy prods (NA) | 0 | 0 | 396,776 | 384,667 | 0 | 0 | 44,550 | 45,367 |
| Fats, oils, & greases (MT) | 1,074 | 894 | 441,897 | 339,960 | 95 | 95 | 35,468 | 32,821 |
| Lard (MT) | 58 | 79 | 27,698 | 35,382 | 8 | 11 | 3,799 | 4,449 |
| Tallow - inedible (MT) | 729 | 593 | 283,421 | 193,282 | 61 | 63 | 20,759 | 17,678 |
| Other animal fats & oils (MT) | 288 | 222 | 130,778 | 111,296 | 26 | 21 | 10,910 | 10,694 |
| Hides & skins, incl furs (NA) | 0 | 0 | 831,358 | 1,065,596 | 0 | 0 | 94,113 | 154,401 |
| Bovine hides - whole (NO) | 13,263 | 16,028 | 622,800 | 838,914 | 1,517 | 2,229 | 69,303 | 117,999 |
| Other cattle hides - pieces (NA) | 0 | 0 | 39,388 | 31,724 | 0 | 0 | 2,864 | 4,540 |
| Calf skins, whole (PC) | 1,165 | 940 | 22,831 | 23,623 | 126 | 98 | 2,989 | 4,052 |
| Horse hides, whole (PC) | 67 | 275 | 1,757 | 9,648 | 8 | 66 | 210 | 2,298 |
| Sheep and lamb skins (PC) | 0 | 0 | 5,724 | 12,314 | 0 | 0 | 844 | 2,199 |
| Other hides & skins,ex furs(NA) | 6,186 | 6,356 | 38,636 | 39,912 | 676 | 717 | 3,874 | 4,477 |
| Furskins (NA) | 0 | 0 | 100,222 | 109,461 | 0 | 0 | 14,030 | 18,836 |
| Mink pelts (NO) | 3,476 | 3,610 | 79,776 | 88,806 | 529 | 624 | 12,234 | 16,997 |
| Other furskins (NA) | 0 | 0 | 20,446 | 20,654 | 0 | 0 | 1,795 | 1,839 |
| Wool & mohair (MT) | 2 | 4 | 14,130 | 15,698 | 0 | 0 | 1,717 | 1,440 |
| Sausage casings (MT) | 16 | 18 | 51,402 | 51,071 | 1 | 2 | 5,469 | 5,731 |
| Bull semen (NA) | 0 | 0 | 46,240 | 44,556 | 0 | 0 | 4,319 | 3,925 |
| Misc animal prods - other (NA) | 0 | 0 | 163,515 | 205,858 | 0 | 0 | 17,950 | 23,636 |
| Grains & feeds (MT) | 76,306 | 75,569 | 10,691,353 | 10,207,771 | 9,002 | 8,250 | 1,186,536 | 1,085,320 |
| Wheat, unmilled (MT) | 20,424 | 19,618 | 2,640,265 | 2,415,960 | 2,453 | 2,405 | 307,378 | 297,545 |
| Wheat flour (MT) | 657 | 655 | 131,723 | 100,775 | 116 | 72 | 15,677 | 14,095 |
| Bulqur wheat (MT) | 12 | 4 | 2,091 | 984 | 1 | 0 | 176 | 37 |
| Other wheat prods (MT) | 63 | 77 | 61,148 | 69,168 | 7 | 7 | 6,903 | 6,000 |
| Rice-paddy, milled, parb. (MT) | 2,535 | 2,628 | 839,944 | 731,108 | 178 | 251 | 60,674 | 51,077 |
| Feed grains & prods (MT) | 42,418 | 41,338 | 4,310,524 | 4,085,626 | 5,386 | 3,994 | 531,970 | 408,250 |
| Feed grains (MT) | 41,899 | 40,862 | 4,150,706 | 3,934,944 | 5,329 | 3,945 | 515,393 | 391,929 |
| Barley (MT) | 428 | 420 | 52,687 | 54,743 | 95 | 30 | 10,287 | 3,764 |
| Corn (MT) | 37,619 | 35,612 | 3,725,133 | 3,426,751 | 4,995 | 3,643 | 482,889 | 362,220 |
| Grain sorghums (MT) | 3,835 | 4,808 | 370,621 | 450,861 | 235 | 268 | 21,836 | 25,578 |
| Oats (MT) | 17 | 14 | 2,220 | 1,807 | 3 | 2 | 368 | 211 |
| Rye (MT) | 1 | 8 | 44 | 782 | 0 | 2 | 14 | 155 |
| Feed grain prods (MT) | 519 | 476 | 159,818 | 150,682 | 58 | 50 | 16,577 | 16,321 |
| Popcorn (MT) | 74 | 76 | 46,791 | 46,851 | 8 | 9 | 5,188 | 4,892 |
| Blended food prods (MT) | 230 | 244 | 65,120 | 62,040 | 40 | 43 | 12,059 | 10,715 |
| Other grain prods (MT) | 781 | 757 | 842,896 | 856,422 | 76 | 73 | 89,739 | 93,775 |
| Feeds & fodders, ex oilcake (MT) | 9,113 | 10,172 | 1,750,849 | 1,838,837 | 737 | 1,395 | 156,771 | 198,934 |
| Corn by-products (MT) | 4,194 | 4,266 | 430,307 | 433,684 | 316 | 367 | 34,326 | 34,524 |
| Alfalfa meal & cubes (MT) | 207 | 177 | 30,515 | 28,030 | 16 | 18 | 2,467 | 2,564 |
| Beet pulp (MT) | 432 | 546 | 50,749 | 65,940 | 28 | 85 | 2,986 | 11,437 |
| Citrus pulp pellets (MT) | 583 | 790 | 49,036 | 54,783 | 30 | 108 | 2,424 | 7,607 |
| Other feeds & fodders (MT) | 3,697 | 4,394 | 1,190,242 | 1,256,401 | 348 | 816 | 114,568 | 142,800 |
| Fruits & prep, ex juice (MT) | 2,232 | 2,284 | 1,871,680 | 1,905,273 | 243 | 281 | 261,558 | 276,181 |
| Fruits - fr (MT) | 1,865 | 1,954 | 1,333,845 | 1,424,203 | 205 | 245 | 205,483 | 223,820 |
| Fruits - fr - citrus (MT) | 769 | 925 | 451,418 | 525,788 | 46 | 78 | 31,223 | 45,443 |
| Grapefruit - fresh (MT) | 414 | 369 | 212,998 | 196,019 | 17 | 14 | 10,716 | 7,704 |
| Lemons & limes - fresh (MT) | 99 | 90 | 68,489 | 65,392 | 9 | 10 | 5,638 | 6,652 |
| Oranges & tangerines-fresh(MT) | 254 | 463 | 168,057 | 262,175 | 20 | 54 | 14,769 | 31,041 |

Table 1--U.S. agricultural exports: Quantity and value by commodity

| Quantity and unit | October-June | | | | June | | | |
|-----------------------------------|----------------|--------|------------------|-----------|----------------|-------|------------------|---------|
| | Thousand units | | Thousand dollars | | Thousand units | | Thousand dollars | |
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| Other citrus - fresh (MT) | 2 | 3 | 1,874 | 2,201 | 0 | 0 | 101 | 47 |
| Fruits - fr - noncitrus (MT) | 1,096 | 1,030 | 882,427 | 898,416 | 159 | 167 | 174,260 | 178,377 |
| Apples - fresh (MT) | 571 | 442 | 320,447 | 259,997 | 42 | 41 | 23,154 | 24,083 |
| Berries - fresh (MT) | 48 | 58 | 85,302 | 104,064 | 8 | 10 | 14,582 | 18,119 |
| Cherries - fresh (MT) | 26 | 26 | 101,653 | 115,928 | 19 | 16 | 72,045 | 66,859 |
| Grapes - fresh (MT) | 124 | 146 | 163,470 | 191,462 | 8 | 10 | 15,171 | 16,284 |
| Melons - fresh (MT) | 133 | 142 | 51,212 | 55,106 | 49 | 48 | 15,352 | 15,208 |
| Peaches - fresh (MT) | 25 | 39 | 25,950 | 36,035 | 16 | 22 | 16,586 | 19,260 |
| Pears - fresh (MT) | 114 | 121 | 67,819 | 69,554 | 5 | 7 | 2,694 | 3,541 |
| Plums - fresh (MT) | 13 | 12 | 12,913 | 13,095 | 4 | 5 | 4,262 | 6,056 |
| Other noncitrus - fresh (MT) | 42 | 44 | 53,661 | 53,176 | 9 | 8 | 10,414 | 8,966 |
| Fruits - dried (MT) | 158 | 130 | 297,958 | 246,787 | 15 | 14 | 29,735 | 24,478 |
| Raisins - dried (MT) | 81 | 56 | 150,487 | 102,361 | 7 | 6 | 14,826 | 10,254 |
| Prunes - dried (MT) | 55 | 51 | 106,095 | 101,272 | 5 | 5 | 10,340 | 9,795 |
| Other dried fruits (MT) | 23 | 24 | 41,376 | 43,155 | 2 | 3 | 4,568 | 4,429 |
| Fruits - canned ex juice (MT) | 119 | 110 | 114,404 | 106,226 | 15 | 11 | 13,899 | 12,363 |
| Fruits - froz ex juice (MT) | 32 | 27 | 47,907 | 40,067 | 3 | 3 | 4,850 | 4,688 |
| Other fruits - prep or pres (MT) | 58 | 62 | 77,567 | 87,990 | 6 | 8 | 7,592 | 10,832 |
| Fruit juices incl froz (HL) | 8,870 | 8,913 | 538,618 | 526,409 | 1,257 | 1,092 | 70,322 | 67,410 |
| Apple juice (HL) | 262 | 264 | 31,956 | 31,237 | 30 | 22 | 3,630 | 2,799 |
| Grape juice (HL) | 684 | 589 | 52,125 | 49,536 | 65 | 71 | 5,411 | 5,645 |
| Grapefruit juice (HL) | 652 | 833 | 39,850 | 49,419 | 104 | 136 | 5,194 | 8,395 |
| Orange juice (HL) | 4,016 | 4,277 | 227,787 | 217,349 | 469 | 466 | 26,103 | 26,862 |
| Other fruit juices (HL) | 3,258 | 2,950 | 186,900 | 178,869 | 589 | 396 | 29,984 | 23,708 |
| Wine (HL) | 1,808 | 1,989 | 369,654 | 384,839 | 214 | 265 | 41,099 | 48,807 |
| Nuts & prep (MT) | 403 | 461 | 996,173 | 894,098 | 37 | 52 | 84,157 | 90,846 |
| Almonds (shelled basis) (MT) | 146 | 158 | 537,202 | 409,428 | 13 | 15 | 42,182 | 40,453 |
| Filberts (MT) | 8 | 10 | 14,761 | 17,765 | 0 | 0 | 327 | 855 |
| Peanuts, shelled or prep (MT) | 140 | 178 | 142,471 | 172,624 | 15 | 26 | 16,166 | 24,190 |
| Pistachios (MT) | 22 | 14 | 82,497 | 65,064 | 2 | 1 | 6,521 | 5,911 |
| Walnuts, shelled/unshelled (MT) | 61 | 56 | 135,072 | 124,902 | 4 | 2 | 9,078 | 6,450 |
| Pecans, shelled or unshelled (MT) | 7 | 8 | 38,213 | 40,397 | 1 | 1 | 5,920 | 4,271 |
| Other nuts, shelled or prep (MT) | 20 | 37 | 45,958 | 63,918 | 2 | 6 | 3,964 | 8,716 |
| Vegetables & prep (NA) | 0 | 0 | 3,270,656 | 3,400,470 | 0 | 0 | 360,317 | 383,574 |
| Vegetables - fresh (MT) | 1,426 | 1,559 | 834,868 | 907,478 | 188 | 222 | 99,214 | 121,701 |
| Asparagus - fresh (MT) | 16 | 17 | 44,715 | 47,577 | 1 | 1 | 3,225 | 2,475 |
| Broccoli - fresh (MT) | 125 | 144 | 79,463 | 97,595 | 13 | 21 | 8,481 | 14,163 |
| Carrots - fresh (MT) | 99 | 97 | 54,585 | 51,514 | 15 | 17 | 7,926 | 8,535 |
| Cabbage - fresh (MT) | 37 | 38 | 14,236 | 16,533 | 4 | 5 | 1,371 | 2,075 |
| Celery - fresh (MT) | 102 | 96 | 33,744 | 43,657 | 11 | 11 | 4,946 | 7,082 |
| Cauliflower - fresh (MT) | 75 | 60 | 50,597 | 40,939 | 8 | 8 | 5,183 | 5,102 |
| Corn, sweet - fresh (MT) | 35 | 35 | 15,237 | 14,918 | 10 | 11 | 3,907 | 3,951 |
| Cucumbers - fresh (MT) | 21 | 22 | 11,317 | 12,698 | 4 | 5 | 1,914 | 2,464 |
| Garlic - fresh (MT) | 6 | 6 | 8,256 | 7,084 | 0 | 1 | 589 | 922 |
| Lettuce - fresh (MT) | 257 | 266 | 127,033 | 143,243 | 22 | 28 | 10,609 | 14,582 |
| Mushrooms - fresh (MT) | 6 | 5 | 12,528 | 12,436 | 0 | 1 | 694 | 1,328 |
| Onions and shallots-fresh (MT) | 158 | 222 | 57,019 | 63,639 | 15 | 16 | 5,928 | 5,441 |
| Peppers - fresh (MT) | 54 | 55 | 46,892 | 53,273 | 7 | 7 | 6,981 | 6,532 |
| Potatoes - fresh (MT) | 182 | 213 | 59,749 | 63,642 | 49 | 56 | 13,576 | 14,443 |
| Tomatoes - fresh (MT) | 107 | 121 | 96,569 | 98,954 | 13 | 18 | 12,273 | 15,526 |
| Other fresh vegetables (MT) | 147 | 161 | 122,932 | 139,775 | 13 | 18 | 11,611 | 17,080 |
| Vegetables - froz (MT) | 520 | 519 | 407,396 | 405,926 | 58 | 63 | 46,071 | 47,749 |
| Corn, sweet, frozen (MT) | 55 | 52 | 46,350 | 44,583 | 6 | 6 | 5,039 | 4,984 |
| Potatoes - frozen (MT) | 375 | 374 | 276,642 | 274,321 | 42 | 48 | 32,314 | 34,239 |
| Other frozen vegetables (MT) | 90 | 92 | 84,405 | 87,022 | 9 | 9 | 8,718 | 8,527 |
| Vegetables - canned (MT) | 309 | 323 | 260,484 | 266,934 | 35 | 32 | 30,076 | 27,855 |
| Pulses (MT) | 448 | 381 | 219,275 | 189,333 | 42 | 27 | 18,526 | 13,441 |
| Dried beans (MT) | 313 | 254 | 169,709 | 140,531 | 32 | 19 | 15,045 | 9,294 |
| Dried peas (MT) | 89 | 75 | 32,099 | 26,206 | 6 | 3 | 1,788 | 1,224 |
| Dried lentils (MT) | 45 | 52 | 17,467 | 22,596 | 4 | 5 | 1,693 | 2,923 |
| Hops, incl hop ext (MT) | 7 | 8 | 64,490 | 74,828 | 0 | 1 | 3,577 | 6,212 |
| Other veg - prep or pres (NA) | 0 | 0 | 1,484,143 | 1,555,971 | 0 | 0 | 162,852 | 166,615 |
| Oilseeds & prods (MT) | 26,985 | 29,437 | 6,760,626 | 6,754,926 | 1,820 | 1,937 | 450,955 | 492,269 |
| Oilcake & meal (MT) | 5,336 | 5,436 | 874,239 | 989,275 | 566 | 454 | 86,977 | 87,674 |
| Bran, hulls, legum. veg. (MT) | 369 | 308 | 27,614 | 22,346 | 46 | 35 | 3,240 | 2,491 |
| Corn oilcake & meal (MT) | 55 | 46 | 5,559 | 4,561 | 1 | 0 | 102 | 3 |
| Soybean meal (MT) | 4,741 | 4,953 | 816,691 | 941,489 | 498 | 409 | 81,018 | 83,442 |
| Other oilcake & meal (MT) | 172 | 129 | 24,374 | 20,880 | 21 | 11 | 2,616 | 1,737 |
| Oilseeds (MT) | 19,540 | 22,340 | 4,419,647 | 4,725,294 | 1,073 | 1,320 | 246,144 | 304,269 |
| Rapeseed (MT) | 169 | 95 | 40,656 | 22,035 | 9 | 2 | 2,015 | 563 |
| Safflower seeds (MT) | 29 | 32 | 8,716 | 11,918 | 6 | 0 | 1,975 | 46 |
| Soybeans (MT) | 18,550 | 21,625 | 3,890,670 | 4,218,337 | 978 | 1,251 | 193,489 | 256,175 |
| Sunflowerseeds (MT) | 177 | 123 | 85,241 | 67,832 | 10 | 9 | 6,987 | 6,102 |
| Peanuts, incl oilstock (MT) | 31 | 35 | 25,606 | 27,996 | 2 | 1 | 1,917 | 1,145 |
| Other oilseeds (MT) | 479 | 329 | 106,660 | 81,023 | 57 | 45 | 12,115 | 11,422 |
| Protein substances (MT) | 105 | 101 | 262,098 | 296,154 | 12 | 11 | 27,645 | 28,816 |
| Vegetable oils (MT) | 2,108 | 1,661 | 1,466,741 | 1,040,357 | 181 | 163 | 117,834 | 100,326 |
| Soybean oil (MT) | 896 | 519 | 522,383 | 232,040 | 61 | 50 | 28,853 | 21,510 |
| Cottonseed oil (MT) | 38 | 47 | 25,429 | 26,658 | 3 | 3 | 1,997 | 2,151 |
| Sunflower oil (MT) | 284 | 223 | 174,563 | 120,983 | 28 | 19 | 16,805 | 10,071 |
| Corn oil (MT) | 350 | 332 | 265,413 | 205,477 | 26 | 39 | 19,092 | 20,360 |
| Peanut oil (MT) | 4 | 6 | 3,648 | 4,590 | 0 | 0 | 192 | 176 |
| Rapeseed oil (MT) | 103 | 101 | 60,720 | 44,239 | 6 | 9 | 3,014 | 4,547 |
| Safflower oil (MT) | 34 | 13 | 34,520 | 14,560 | 2 | 2 | 2,647 | 2,111 |

Table 1--U.S. agricultural exports: Quantity and value by commodity

| Quantity and unit | October-June | | | | June | | | |
|---------------------------------|----------------|-------|------------------|------------|----------------|------|------------------|-----------|
| | Thousand units | | Thousand dollars | | Thousand units | | Thousand dollars | |
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| Other veg oils & waxes (MT) | 399 | 421 | 380,064 | 391,810 | 54 | 40 | 45,234 | 39,400 |
| Tobacco - unmfq (MT) | 178 | 150 | 1,197,080 | 1,028,804 | 13 | 13 | 93,101 | 87,971 |
| Tobacco - light air-cured (MT) | 46 | 35 | 375,676 | 287,822 | 6 | 5 | 48,810 | 44,158 |
| Tobacco - flue cured (MT) | 93 | 71 | 635,792 | 516,341 | 3 | 3 | 23,306 | 20,489 |
| Other tobacco - unmfq (MT) | 40 | 45 | 185,611 | 224,642 | 4 | 5 | 20,984 | 23,323 |
| Cotton, ex linters (MT) | 725 | 1,202 | 1,092,385 | 1,449,077 | 57 | 111 | 81,881 | 147,600 |
| Cotton linters (MT) | 27 | 52 | 10,370 | 17,313 | 3 | 3 | 1,173 | 1,160 |
| Essential oils (MT) | 36 | 38 | 381,856 | 424,361 | 6 | 5 | 41,096 | 56,947 |
| Seeds - field & garden (MT) | 457 | 584 | 665,641 | 636,340 | 32 | 36 | 35,443 | 36,303 |
| Sugar & tropical prods (NA) | 0 | 0 | 1,072,927 | 1,159,293 | 0 | 0 | 123,564 | 127,839 |
| Sugar & related prods (NA) | 0 | 0 | 435,421 | 465,710 | 0 | 0 | 47,458 | 53,954 |
| Sugar - cane or beet (MT) | 123 | 96 | 43,864 | 31,486 | 7 | 6 | 2,947 | 2,527 |
| Related sugar prods (NA) | 0 | 0 | 391,558 | 434,224 | 0 | 0 | 44,511 | 51,428 |
| Coffee (MT) | 38 | 44 | 178,321 | 186,434 | 5 | 5 | 25,062 | 20,389 |
| Cocoa (MT) | 29 | 38 | 63,877 | 81,790 | 3 | 4 | 7,253 | 8,967 |
| Chocolate & prep (MT) | 73 | 88 | 222,082 | 255,775 | 9 | 9 | 25,581 | 24,198 |
| Tea & mate (MT) | 21 | 18 | 86,816 | 74,996 | 2 | 2 | 8,613 | 8,356 |
| Spices (MT) | 24 | 25 | 53,739 | 62,191 | 3 | 3 | 5,897 | 8,677 |
| Rubber - crude natural (MT) | 20 | 18 | 30,692 | 31,002 | 2 | 2 | 3,565 | 2,988 |
| Fibers ex cotton (MT) | 3 | 2 | 1,978 | 1,396 | 0 | 0 | 136 | 310 |
| Other misc veg prods (MT) | 0 | 0 | 314,728 | 336,155 | 0 | 0 | 32,560 | 38,015 |
| Nursery & greenhouse prods (NA) | 0 | 0 | 249,187 | 232,213 | 0 | 0 | 23,555 | 17,033 |
| Beverages ex juices (NA) | 0 | 0 | 590,236 | 574,371 | 0 | 0 | 97,977 | 109,120 |
| Selected non-ag exports (NA) | 0 | 0 | 11,136,594 | 10,298,783 | 0 | 0 | 1,228,364 | 1,184,207 |
| Fertilizers (MT) | 8 | 7 | 2,424,745 | 1,876,688 | 1 | 1 | 311,659 | 257,567 |
| Nitrogen (MT) | 4 | 4 | 2,415,435 | 1,870,724 | 1 | 0 | 310,381 | 256,992 |
| Phosphate (MT) | 5 | 3 | 9,310 | 5,965 | 1 | 0 | 1,278 | 575 |
| Fish & shellfish (MT) | 0 | 0 | 1,839,621 | 2,006,673 | 0 | 0 | 199,864 | 194,456 |
| Fish - fr or prep (MT) | 0 | 0 | 987,742 | 1,072,252 | 0 | 0 | 130,925 | 124,252 |
| Shellfish (MT) | 0 | 0 | 513,402 | 557,604 | 0 | 0 | 39,815 | 47,052 |
| Other fish prods (MT) | 167 | 184 | 338,477 | 376,817 | 18 | 16 | 29,124 | 23,151 |
| Aq chemicals (MT) | 247 | 220 | 1,341,185 | 1,256,820 | 25 | 22 | 136,878 | 131,451 |
| Fungicides (MT) | 28 | 22 | 147,158 | 122,031 | 3 | 3 | 17,123 | 15,752 |
| Herbicides (MT) | 115 | 120 | 642,065 | 647,645 | 12 | 12 | 60,459 | 70,364 |
| Insecticides (MT) | 51 | 46 | 342,115 | 304,138 | 5 | 4 | 33,464 | 29,236 |
| Other pesticides (MT) | 53 | 32 | 209,847 | 183,006 | 4 | 3 | 25,832 | 16,099 |
| Farm machinery (NA) | 0 | 0 | 2,404,041 | 2,326,806 | 0 | 0 | 270,292 | 275,953 |
| Tractors & self-prop mach (NO) | 36 | 32 | 933,271 | 830,892 | 4 | 4 | 105,196 | 113,327 |
| Other ag machinery & parts (NA) | 0 | 0 | 1,470,771 | 1,495,914 | 0 | 0 | 165,095 | 162,627 |
| Tobacco - mfg (NA) | 0 | 0 | 3,127,001 | 2,831,796 | 0 | 0 | 309,671 | 324,779 |

Tables contain preliminary data. NA = Not available. Zeros in quantity columns indicate none or less than 500 units.

Table 2- Leading markets in fiscal 1999 and 2000 and June 2000 (metric tons)

| Wheat | Oct-Jun | Oct-Jun | June | Corn | Oct-Jun | Oct-Jun | June |
|------------------|------------|------------|-----------|--------------------|------------|------------|-----------|
| | 1998/1999 | 1999/2000 | 2000 | | 1998/1999 | 1999/2000 | 2000 |
| Egypt | 3,478,549 | 3,381,207 | 520,490 | Japan | 11,436,301 | 11,453,174 | 1,361,313 |
| Japan | 2,410,201 | 2,375,657 | 189,903 | China (Taiwan) | 3,354,992 | 3,986,768 | 432,671 |
| Philippines | 1,094,416 | 1,548,594 | 182,158 | Mexico | 4,289,757 | 3,482,691 | 216,592 |
| Mexico | 1,165,821 | 1,303,748 | 107,669 | Egypt | 2,520,299 | 2,278,383 | 232,175 |
| South Korea | 1,340,906 | 1,190,086 | 130,635 | South Korea | 4,844,608 | 1,979,464 | 56,895 |
| European Union | 1,024,813 | 1,004,663 | 102,721 | Colombia | 1,162,375 | 1,373,463 | 180,651 |
| China (Taiwan) | 717,775 | 837,869 | 144,660 | Saudi Arabia | 975,541 | 875,331 | 81,413 |
| Nigeria | 911,822 | 769,013 | 94,251 | Turkey | 576,626 | 779,230 | 185,826 |
| Israel | 552,033 | 591,820 | 69,551 | Venezuela | 983,676 | 759,062 | 108,366 |
| Colombia | 500,702 | 484,490 | 50,253 | Dominican Republic | 598,001 | 745,199 | 112,027 |
| World | 20,424,117 | 19,617,629 | 2,405,347 | World | 37,618,603 | 35,611,842 | 3,642,738 |
| Soybeans | Oct-Jun | Oct-Jun | June | Cotton | Oct-Jun | Oct-Jun | June |
| | 1998/1999 | 1999/2000 | 2000 | | 1998/1999 | 1999/2000 | 2000 |
| European Union | 5,729,642 | 6,568,823 | 14,144 | Mexico | 209,447 | 259,758 | 26,493 |
| China (Mainland) | 1,251,078 | 3,257,209 | 391,405 | Turkey | 12,459 | 158,136 | 11,044 |
| Japan | 3,042,647 | 2,917,548 | 206,207 | Indonesia | 38,832 | 107,886 | 7,030 |
| Mexico | 2,509,170 | 2,481,043 | 222,921 | China (Taiwan) | 47,487 | 93,987 | 6,555 |
| China (Taiwan) | 1,625,533 | 1,618,546 | 61,007 | Japan | 74,097 | 79,420 | 10,771 |
| South Korea | 1,007,161 | 1,108,108 | 45,576 | Brazil | 100 | 61,355 | 1,852 |
| Indonesia | 742,856 | 778,364 | 62,999 | Hong Kong | 50,060 | 61,179 | 5,547 |
| Thailand | 541,266 | 654,377 | 21 | South Korea | 60,774 | 54,639 | 5,501 |
| Israel | 390,964 | 399,429 | 50,304 | Thailand | 13,888 | 50,616 | 4,535 |
| Philippines | 186,446 | 290,198 | 37,342 | Canada | 48,688 | 44,269 | 5,630 |
| World | 18,549,972 | 21,624,833 | 1,250,875 | World | 725,496 | 1,202,453 | 110,553 |

Exchange-Rate Competitiveness of U.S. Agricultural Exports

The U.S. dollar has been strengthening in the past few years. The dollar has been boosted largely because of exceptional U.S. economic growth, averaging 4.3 percent since 1997. Relatively high real U.S. interest rates have induced foreigners to invest heavily in U.S. financial and equity markets. While the dollar's increased purchasing power encouraged Americans to demand more imports, higher prices of U.S. exports in foreign currency terms discouraged foreign import demand. This contributed to the decline in value of U.S. agricultural exports from 1997 through 1999.

U.S. agricultural exports reached a peak of close to \$60 billion in fiscal year 1996 before falling to \$57 billion in 1997, \$54 billion in 1998, and \$49 billion in 1999. Depreciated foreign currencies, weak economies in Europe, and recessions or slow growth in Japan, Asia, and Latin America from 1997 to 1999 resulted in declining import demand. While economic growth in foreign markets started to recover in 1999, the dollar remained strong. Additionally, world food prices continued to decline as global supplies of farm commodities remained abundant. These factors—the real exchange rate, foreign income growth, and world supply—continue to play a role in the current and coming fiscal years.

The real exchange rate measures the import price effect of changes in the dollar's price-adjusted value in foreign markets. Foreign income growth, represented by projected Gross Domestic Product (GDP) growth, reflects markets' capacity to import. The indexes in tables 5-7 show which major agricultural exports are more likely to increase in 2000 and 2001 as a result of these two demand factors.

Real Exchange-Rate and Income Indexes

The principal macroeconomic determinant of U.S. agricultural export competitiveness is the dollar's real exchange rate. While economic growth in major foreign markets is also important, this demand factor is the same for the United States and its export competitors. But the world price of a commodity is normally determined by overall world supply or by the price of the largest export supplier of that commodity. Thus, competition in a foreign market depends primarily on the domestic import prices after conversion into local currency. That is, price competitiveness for all exporters in a particular market ultimately depends on the varying exchange rates of the importers.

The real exchange rate is a widely used measure of an exporter's competitiveness in world markets. It is used in translating export prices into corresponding foreign import prices. Since a country's export prospects depend on its exchange rate with respect to the currencies of its foreign markets, as well as its exchange rates against export competitors, two sets of exchange-rate measures should be consulted in determining the export outlook. These measures help estimate the product prices importing countries face, as well as the prices other exporting countries could charge. For example, if the dollar appreciates with respect to currencies of both U.S. markets and competitors, customers would pay higher import prices in local currency terms, and competitors have gained competitiveness even without adjusting their export prices. It is assumed that the transmission of exchange rates to domestic prices of importing countries is officially unhampered, or at least exchange controls are applied uniformly to all exporters.

Table 5 provides a real exchange rate index for U.S. agricultural exports in foreign markets. The index is computed by multiplying the dollar's nominal exchange rate against the currency of each of 45 major markets by the ratio of the U.S. consumer price index (CPI) and each market's CPI.¹ After transformation into an index with fiscal 1995 as the base year, the index for a commodity is weighted by its fiscal-year export share in each of the 45 countries.² A similar process is followed in constructing Table 6, the exchange-rate index for U.S. competitors, except that the weights used are each competitor's share of world exports (minus the United States) of the given commodity.

¹ The nominal exchange rate is expressed in foreign currency units per dollar. Thus an increase indicates an appreciation of the dollar's market value.

² The 45 major markets purchased 93 percent of U.S. agricultural exports in fiscal 1999. A commodity's export share in a market is the average for fiscal years 1997 to 1999.

The index for per capita real income in table 7 is constructed the same way as table 5, except that per capita real GDP is substituted for the real exchange rate. Together with the exchange rate index, the per capita income index estimates the real purchasing power of import markets. In these tables, a decline in the exchange rate index (i.e., a dollar depreciation) and a rise in the per capita income index in U.S. markets suggest an increase in foreign import demand for the corresponding U.S. product. On the other hand, an increase in the dollar's exchange rate index against U.S. competitors in table 6 suggests a shift in price competitiveness in favor of those export competitors.

Exchange-Rate Effects on U.S. Farm Exports in Fiscal Years 2000 and 2001

After the dollar's appreciation in real exchange value in 2000, a depreciation is forecast for fiscal 2001. The export-weighted index for total agriculture in Table 5 is projected to drop to 116 in 2001 from 118 in 2000, a 1.7-percent depreciation. High-value exports accounted for 64 percent of U.S. export value in fiscal 1999. In 2001, the dollar's exchange rate vis-à-vis the major markets for these products is projected to fall by 2.4 percent, from 116.7 to 113.9. Export competitiveness of bulk commodities has risen by more than high-value products from 1998 to 2000. However, bulk commodity exports are expected to gain a smaller advantage in exchange-rate competitiveness than high-value products in 2001, assuming no change in export prices. Among major U.S. exports, corn and red meats appear to be at a slight competitive exchange-rate disadvantage in 2001 relative to 2000, although both products gained competitiveness in 2000. In table 5, corn and red meat index values are projected to rise in 2001. Of the high-value exports, poultry, feeds and fodders, tree nuts, soybean meal, and tobacco show the largest gains in competitiveness.

As seen in table 6, the dollar is expected to lose competitive advantage in fiscal 2000 due to exchange-rate appreciation against the currencies of export competitors, which effectively lowers competitor export prices relative to U.S. prices.³ High-value products have suffered more than bulk commodities in the loss of export competitiveness in 2000. Conversely, a dollar depreciation against competitors' currencies is anticipated in 2001 for major U.S. exports, which should boost price competitiveness. Again, corn exports appear to gain the least in exchange-rate competitiveness in 2001. Wheat, red meats, hides and skins, and dairy products are expected to have the biggest export gains based on competitors' projected exchange rates against the dollar.

Complementing the prospective gains in U.S. exports on the basis of exchange-rate competitiveness, per capita real incomes in the major markets are also forecast to increase —by an average of 3 percent in 2001, following a 3.3-percent jump in 2000, as shown in table 7. Markets for bulk commodity exports appear to show better prospects than markets for high-value exports. Given that Japan, the European Union, and Mexico are the United States' largest markets for bulk commodity exports (accounting for almost half of U.S. export value between fiscal 1997 and 1999), these countries' higher per capita GDP growth rates through 2001 bode favorably for U.S. farmers. Nevertheless, markets for high-value exports also indicate an average 2.7-percent income gain projected in 2001 on top of 3.4 percent in 2000.

Higher per capita incomes in U.S. export markets in 2000 may offset some of that year's loss of exchange-rate competitiveness to competitors. In fiscal 2001, U.S. agricultural exports face an exchange-rate advantage both in major markets and against competitors. Together with strong income growth abroad, higher foreign purchasing power in 2001 may reverse the downward trend in U.S. farm exports. [Andy Jerardo, (202) 694-5323, ajerardo@ers.usda.gov]

Suggested references:

Ferris, John N. *Agricultural Prices and Commodity Market Analysis*. WCB/McGraw-Hill, 1998, pp. 46-50.
Baxter, Tim, "Taking Measure of the Dollar's Value", *Agricultural Outlook*, ERS, June-July 1998, p. 8.

³ Note that U.S. competitors may price their exports in U.S. dollars, or use dollar prices as benchmarks. Thus, if the dollar appreciates, competitors can cut their dollar export prices without reducing profits in local currency terms.

Table 5

The dollar's export-weighted exchange-rate index in U.S. export markets 1/

| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------------------|-------------|-------|-------|-------|-------|-------|
| | FY 1995=100 | | | | | |
| Total agriculture | 102.4 | 106.5 | 119.0 | 117.3 | 118.0 | 116.0 |
| Bulk commodities 2/ | 102.8 | 107.2 | 122.1 | 118.4 | 119.4 | 118.3 |
| Soybeans | 102.5 | 107.6 | 124.0 | 119.3 | 122.2 | 119.8 |
| Corn | 105.3 | 110.6 | 125.9 | 119.7 | 116.1 | 117.1 |
| Wheat | 101.1 | 104.4 | 116.1 | 119.1 | 122.7 | 121.3 |
| Rice | 102.5 | 105.7 | 114.2 | 116.1 | 119.5 | 117.2 |
| Cotton | 100.2 | 101.4 | 123.2 | 115.0 | 114.7 | 114.5 |
| Tobacco | 103.4 | 112.2 | 125.0 | 122.6 | 129.2 | 123.2 |
| High-value products | 102.1 | 105.9 | 116.3 | 116.0 | 116.7 | 113.9 |
| Red meats | 106.4 | 113.6 | 128.2 | 121.7 | 116.3 | 116.4 |
| Poultry | 93.6 | 93.8 | 99.4 | 115.1 | 116.7 | 111.1 |
| Dairy products | 100.7 | 101.3 | 112.7 | 111.3 | 110.1 | 109.6 |
| Hides and skins | 101.2 | 105.3 | 128.0 | 122.1 | 119.3 | 118.0 |
| Feeds and fodders | 104.1 | 110.8 | 122.5 | 119.8 | 123.0 | 119.1 |
| Fruits and juices | 103.3 | 107.5 | 118.8 | 117.5 | 117.4 | 115.0 |
| Tree nuts | 102.9 | 110.2 | 117.8 | 118.4 | 126.3 | 120.3 |
| Vegetables | 102.5 | 105.6 | 115.6 | 115.4 | 114.5 | 111.9 |
| Soybean meal | 101.0 | 102.8 | 112.4 | 112.3 | 117.6 | 114.6 |
| Sugar | 100.6 | 101.0 | 110.1 | 110.3 | 109.7 | 107.5 |
| Seeds | 101.0 | 104.0 | 109.5 | 110.5 | 114.7 | 111.2 |

1/ Based on foreign currency units per dollar, averaged over the fiscal year.

2/ Include wheat, rice, coarse grains, soybeans, cotton, and tobacco.

Data sources: ERS and Oxford Economic Forecasting.

Table 6

The dollar's trade-weighted exchange-rate index with respect to U.S. competitors

| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------------------|-------------|-------|-------|-------|-------|-------|
| | FY 1995=100 | | | | | |
| Total agriculture | 100.3 | 104.1 | 115.7 | 118.4 | 126.5 | 121.6 |
| Bulk commodities | 99.7 | 102.8 | 113.6 | 118.7 | 124.7 | 120.6 |
| Soybeans 1/ | 98.4 | 100.4 | 104.7 | 136.6 | 146.0 | 143.8 |
| Corn | 101.3 | 103.0 | 108.4 | 111.5 | 117.1 | 117.4 |
| Wheat | 99.5 | 102.3 | 111.6 | 114.7 | 118.7 | 113.1 |
| Rice | 100.6 | 103.8 | 126.0 | 119.9 | 125.4 | 122.9 |
| Cotton | 99.0 | 101.7 | 110.4 | 115.3 | 122.4 | 118.6 |
| Tobacco | 99.7 | 103.9 | 113.9 | 123.7 | 131.5 | 127.5 |
| High-value products | 100.4 | 104.4 | 116.0 | 118.3 | 126.9 | 121.8 |
| Red meats | 100.3 | 106.3 | 114.8 | 118.1 | 127.1 | 119.8 |
| Poultry | 99.1 | 102.8 | 110.4 | 119.1 | 128.5 | 124.2 |
| Dairy products | 100.6 | 107.1 | 116.7 | 119.5 | 130.5 | 122.9 |
| Hides and skins | 99.3 | 104.7 | 112.6 | 118.8 | 128.0 | 120.1 |
| Feeds and fodders | 100.5 | 103.9 | 112.0 | 122.2 | 130.1 | 126.4 |
| Fruits and juices | 99.8 | 103.5 | 112.8 | 114.5 | 122.9 | 119.2 |
| Tree nuts | 97.5 | 97.8 | 104.9 | 108.3 | 112.5 | 110.2 |
| Vegetables | 98.3 | 99.8 | 106.1 | 107.7 | 112.8 | 110.9 |
| Sugar | 99.7 | 103.5 | 115.5 | 121.5 | 129.8 | 125.0 |

1/ Brazil devalued its currency in early 1999.

Data sources: ERS, FAO, and Oxford Economic Forecasting.

Table 7

Per capita real income index in U.S. export markets 1/

| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 |
|---------------------|------------|-------|-------|-------|-------|-------|
| | FY1995=100 | | | | | |
| Total agriculture | 102.1 | 105.3 | 106.1 | 107.3 | 110.8 | 114.1 |
| Bulk commodities | 102.6 | 106.1 | 106.8 | 107.8 | 111.3 | 115.0 |
| Soybeans | 102.5 | 106.1 | 107.2 | 108.7 | 112.7 | 116.7 |
| Corn | 102.9 | 106.5 | 106.5 | 107.4 | 110.7 | 114.1 |
| Wheat | 102.4 | 105.3 | 105.9 | 106.7 | 109.8 | 113.1 |
| Cotton | 103.1 | 107.6 | 108.2 | 109.5 | 114.1 | 118.8 |
| High-value products | 101.8 | 104.9 | 105.7 | 106.9 | 110.5 | 113.5 |
| Red meats | 102.7 | 106.0 | 105.2 | 105.7 | 108.4 | 111.1 |
| Poultry | 100.7 | 103.3 | 102.4 | 102.8 | 107.8 | 110.6 |
| Fruits and juices | 101.6 | 104.7 | 105.3 | 106.5 | 110.0 | 112.8 |
| Vegetables | 101.5 | 104.6 | 105.6 | 107.1 | 110.6 | 113.3 |

1/ Computed from GDP in 1995 U.S. dollars; weighted by corresponding U.S. export value.

Data sources: ERS, Oxford Economic Forecasting, and U.S. Census.

Table 3--U.S. agricultural imports: Quantity and value by commodity

| Quantity and unit | October-June | | | | June | | | |
|----------------------------------|----------------|--------|------------------|------------|----------------|-------|------------------|-----------|
| | Thousand units | | Thousand dollars | | Thousand units | | Thousand dollars | |
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| Total agricultural imports (NA) | 0 | 0 | 28,676.628 | 29,956.697 | 0 | 0 | 3,285.455 | 3,310.803 |
| Noncompetitive ag imports (NA) | 0 | 0 | 6,229.019 | 6,246.028 | 0 | 0 | 638.603 | 664.913 |
| Bananas & plantains (MT) | 3,254 | 3,299 | 912,442 | 852,775 | 410 | 344 | 109,408 | 103,063 |
| Coffee, incl prods (MT) | 998 | 1,092 | 2,333,797 | 2,316,119 | 107 | 119 | 244,468 | 246,914 |
| Cocoa & prods (MT) | 658 | 820 | 1,196,380 | 1,131,353 | 60 | 67 | 98,365 | 97,920 |
| Tea (MT) | 112 | 130 | 180,914 | 189,443 | 17 | 18 | 21,754 | 23,129 |
| Spices (MT) | 120 | 121 | 365,427 | 376,749 | 15 | 13 | 44,865 | 40,684 |
| Rubber & allied gums-crude(MT) | 863 | 997 | 569,604 | 667,779 | 82 | 122 | 48,497 | 84,992 |
| Silk - raw (MT) | 0 | 0 | 424 | 110 | 0 | 0 | 7 | 10 |
| Wool, unmfq - carpet (MT) | 10 | 8 | 20,466 | 17,250 | 1 | 1 | 2,087 | 1,882 |
| Fibers, excl cotton (MT) | 74 | 62 | 30,895 | 29,204 | 7 | 6 | 3,226 | 2,806 |
| Essential oils (NA) | 0 | 0 | 251,328 | 248,749 | 0 | 0 | 25,603 | 23,186 |
| Drugs - crude natural (MT) | 48 | 53 | 367,343 | 416,498 | 5 | 4 | 40,324 | 40,327 |
| Competitive ag imports (NA) | 0 | 0 | 22,447.608 | 23,710.669 | 0 | 0 | 2,646.851 | 2,645.890 |
| Animals & prods (NA) | 0 | 0 | 5,292.075 | 6,163.244 | 0 | 0 | 616.680 | 714.469 |
| Animals-live, ex poultry (NO) | 0 | 0 | 1,129,816 | 1,403,522 | 0 | 0 | 109,243 | 124,325 |
| Cattle and calves (NO) | 1,593 | 1,775 | 804,660 | 879,114 | 122 | 136 | 72,388 | 82,896 |
| Horses, mules, burros (NO) | 25 | 225 | 150,695 | 303,101 | 3 | 7 | 15,059 | 12,241 |
| Swine (NO) | 3,006 | 3,111 | 141,997 | 194,910 | 364 | 377 | 20,137 | 26,707 |
| Sheep, live (NO) | 40 | 39 | 3,872 | 4,115 | 0 | 4 | 22 | 423 |
| Other live animals (NO) | 0 | 0 | 28,591 | 22,282 | 0 | 0 | 1,636 | 2,058 |
| Meats & prods, ex poultry (MT) | 0 | 0 | 2,264,765 | 2,737,271 | 0 | 0 | 294,690 | 345,961 |
| Beef & veal (MT) | 694 | 754 | 1,483,356 | 1,766,154 | 93 | 96 | 204,284 | 233,222 |
| Beef & veal - fr or froz (MT) | 632 | 698 | 1,291,979 | 1,620,428 | 84 | 91 | 181,098 | 219,870 |
| Beef & veal - prep or pres (MT) | 62 | 56 | 191,376 | 145,726 | 8 | 5 | 23,186 | 13,352 |
| Pork (MT) | 255 | 303 | 538,397 | 709,588 | 28 | 33 | 61,509 | 82,889 |
| Pork - fr or froz (MT) | 196 | 234 | 355,362 | 483,069 | 23 | 25 | 43,120 | 57,219 |
| Pork - prep or pres (MT) | 59 | 69 | 183,035 | 226,519 | 6 | 8 | 18,389 | 25,669 |
| Mutton, goat & lamb (MT) | 40 | 44 | 138,291 | 154,452 | 4 | 5 | 16,434 | 16,708 |
| Horsemeat - fr or froz (MT) | 0 | 0 | 5 | 12 | 0 | 0 | 0 | 12 |
| Variety meats - fr or froz (MT) | 38 | 40 | 57,217 | 72,489 | 5 | 5 | 8,082 | 9,102 |
| Other meats - fr or froz (MT) | 3 | 2 | 18,729 | 13,730 | 0 | 0 | 1,071 | 1,557 |
| Other meats & prods (MT) | 10 | 7 | 28,770 | 20,846 | 1 | 1 | 3,310 | 2,471 |
| Poultry and prods (NA) | 0 | 0 | 149,958 | 206,516 | 0 | 0 | 18,622 | 35,587 |
| Poultry - live (NA) | 8,573 | 9,156 | 13,985 | 17,166 | 1,204 | 1,320 | 2,131 | 2,516 |
| Poultry meat (MT) | 9 | 12 | 25,751 | 33,877 | 1 | 1 | 2,984 | 4,020 |
| Eggs (NA) | 0 | 0 | 13,964 | 14,135 | 0 | 0 | 1,696 | 1,349 |
| Feathers & down - crude (MT) | 19 | 21 | 96,257 | 141,338 | 3 | 3 | 11,812 | 27,702 |
| Dairy products (NA) | 0 | 0 | 1,165,427 | 1,222,797 | 0 | 0 | 132,104 | 148,604 |
| Milk & cream, fr or dried (MT) | 0 | 0 | 35,131 | 29,819 | 0 | 0 | 2,692 | 1,602 |
| Butter & butterfat mixtures (MT) | 22 | 13 | 44,398 | 20,935 | 3 | 3 | 5,141 | 4,909 |
| Cheese (MT) | 144 | 147 | 538,958 | 524,551 | 13 | 15 | 48,433 | 54,786 |
| Casein & mixtures (MT) | 78 | 89 | 305,449 | 343,737 | 10 | 13 | 36,548 | 50,818 |
| Other dairy prods (NA) | 0 | 0 | 241,491 | 303,755 | 0 | 0 | 39,290 | 36,488 |
| Fats, oils, & greases (MT) | 60 | 88 | 44,991 | 63,392 | 11 | 9 | 7,927 | 6,640 |
| Hides & skins (NA) | 0 | 0 | 119,362 | 132,233 | 0 | 0 | 9,949 | 11,704 |
| Sheep & lamb skins (MT) | 1 | 1 | 3,320 | 3,650 | 0 | 0 | 321 | 357 |
| Other hides & skins (NA) | 0 | 0 | 70,327 | 78,770 | 0 | 0 | 7,270 | 8,862 |
| Furskins (NA) | 4,271 | 4,267 | 45,715 | 49,813 | 345 | 397 | 2,358 | 2,485 |
| Wool-unmfq, apparel grade(MT) | 14 | 11 | 41,899 | 32,903 | 1 | 1 | 1,818 | 2,098 |
| Sausage casings (MT) | 11 | 9 | 55,496 | 45,624 | 1 | 1 | 7,510 | 5,535 |
| Bull semen (NA) | 0 | 0 | 13,560 | 14,734 | 0 | 0 | 1,319 | 940 |
| Misc animal prods (NA) | 0 | 0 | 306,801 | 304,250 | 0 | 0 | 33,496 | 33,076 |
| Grains & feeds (MT) | 0 | 0 | 2,184,525 | 2,264,525 | 0 | 0 | 262,567 | 260,794 |
| Wheat, ex seed (MT) | 1,747 | 1,309 | 220,607 | 161,930 | 206 | 158 | 25,090 | 20,318 |
| Corn, unmilled (MT) | 348 | 192 | 34,404 | 20,642 | 14 | 26 | 1,601 | 2,571 |
| Oats, unmilled (MT) | 1,113 | 1,117 | 96,363 | 96,246 | 133 | 58 | 11,124 | 5,159 |
| Barley, unmilled (MT) | 501 | 500 | 60,895 | 67,403 | 41 | 52 | 5,016 | 6,977 |
| Rice (MT) | 276 | 256 | 149,750 | 142,441 | 35 | 21 | 15,517 | 12,390 |
| Biscuits & wafers (MT) | 259 | 297 | 580,816 | 664,895 | 29 | 32 | 59,495 | 66,793 |
| Pasta & noodles (MT) | 224 | 219 | 215,885 | 214,054 | 25 | 21 | 24,183 | 21,207 |
| Other grains & preps (NA) | 0 | 0 | 485,756 | 517,289 | 0 | 0 | 72,665 | 57,145 |
| Feeds & fodders, ex oilcake(MT) | 896 | 970 | 340,049 | 379,624 | 123 | 116 | 47,874 | 68,233 |
| Fruits & preps (MT) | 2,998 | 3,144 | 2,272,298 | 2,182,854 | 330 | 262 | 284,832 | 203,210 |
| Fruits - fr or froz (MT) | 2,446 | 2,598 | 1,733,791 | 1,681,426 | 260 | 195 | 214,655 | 145,284 |
| Apples, fresh (MT) | 120 | 127 | 83,994 | 69,405 | 32 | 21 | 22,315 | 10,325 |
| Avocados (MT) | 48 | 44 | 51,530 | 62,982 | 1 | 0 | 1,272 | 224 |
| Berries, excl strawberries (MT) | 51 | 59 | 89,554 | 91,747 | 3 | 3 | 4,575 | 4,655 |
| Citrus, fresh (MT) | 259 | 246 | 159,913 | 147,137 | 25 | 20 | 10,370 | 5,373 |
| Grapes, fresh (MT) | 376 | 449 | 532,617 | 516,464 | 48 | 46 | 94,124 | 64,081 |
| Kiwi fruit, fresh (MT) | 35 | 35 | 30,361 | 24,923 | 7 | 5 | 5,634 | 3,808 |
| Mangoes (MT) | 156 | 184 | 108,215 | 117,861 | 45 | 46 | 23,578 | 25,518 |
| Melons (MT) | 872 | 900 | 279,008 | 261,102 | 38 | 6 | 11,058 | 1,514 |
| Peaches (MT) | 49 | 43 | 43,877 | 38,020 | 0 | 0 | 0 | 0 |
| Pears (MT) | 86 | 89 | 71,260 | 75,900 | 7 | 2 | 4,770 | 2,776 |
| Pineapples, fresh/frozen (MT) | 202 | 233 | 89,903 | 84,206 | 30 | 27 | 16,737 | 10,799 |
| Plums (MT) | 28 | 23 | 26,791 | 22,752 | 0 | 0 | 11 | 0 |
| Strawberries, fresh or froz (MT) | 78 | 68 | 95,940 | 80,076 | 12 | 7 | 10,198 | 6,447 |
| Other fruits, fresh or froz (MT) | 87 | 100 | 70,828 | 88,851 | 12 | 11 | 10,014 | 9,762 |
| Fruits - prep or pres (MT) | 552 | 546 | 538,508 | 501,428 | 70 | 67 | 70,177 | 57,926 |
| Pineapples - can. or prep.(MT) | 249 | 236 | 184,722 | 143,959 | 32 | 28 | 24,032 | 16,028 |
| Other fruits - prep or pres (MT) | 302 | 310 | 353,785 | 357,469 | 38 | 39 | 46,145 | 41,898 |
| Fruit juices (HL) | 23,527 | 24,814 | 578,313 | 603,036 | 2,874 | 2,546 | 74,403 | 69,167 |
| Apple juice (HL) | 8,728 | 8,969 | 158,819 | 209,955 | 1,178 | 939 | 23,256 | 25,463 |
| Grape juice (HL) | 1,059 | 1,462 | 51,131 | 61,547 | 146 | 200 | 6,809 | 7,386 |
| Grapefruit juice (HL) | 5 | 185 | 307 | 4,307 | 1 | 0 | 60 | 31 |
| Lemon juice (HL) | 300 | 400 | 4,524 | 6,369 | 46 | 94 | 812 | 2,121 |

Table 3--U.S. agricultural imports: Quantity and value by commodity

| Quantity and unit | October-June | | | | June | | | |
|-----------------------------------|----------------|--------|------------------|-----------|----------------|-------|------------------|---------|
| | Thousand units | | Thousand dollars | | Thousand units | | Thousand dollars | |
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| Lime juice (HL) | 117 | 121 | 3,471 | 3,371 | 37 | 23 | 762 | 646 |
| Orange juice (HL) | 9,848 | 10,185 | 221,660 | 194,829 | 964 | 835 | 19,841 | 16,255 |
| Pineapple juice (HL) | 2,079 | 1,933 | 64,796 | 44,778 | 228 | 254 | 6,857 | 6,138 |
| Other fruit juice (HL) | 1,392 | 1,558 | 73,605 | 77,879 | 274 | 200 | 16,005 | 11,128 |
| Nuts & preps (MT) | 170 | 189 | 494,856 | 604,929 | 19 | 21 | 60,663 | 66,182 |
| Brazil nuts (MT) | 6 | 9 | 13,426 | 18,339 | 1 | 2 | 2,955 | 3,677 |
| Cashew nuts (MT) | 46 | 63 | 246,402 | 369,098 | 6 | 9 | 35,961 | 47,093 |
| Chestnuts (MT) | 5 | 4 | 11,370 | 9,657 | 0 | 0 | 233 | 7 |
| Coconut meat (MT) | 52 | 60 | 47,373 | 55,784 | 8 | 7 | 8,431 | 5,827 |
| Filberts (MT) | 5 | 5 | 20,617 | 18,935 | 0 | 0 | 1,170 | 1,203 |
| Macadamia nuts (MT) | 3 | 4 | 21,311 | 23,935 | 0 | 0 | 2,084 | 1,194 |
| Pecans (MT) | 27 | 16 | 76,390 | 50,668 | 1 | 1 | 5,129 | 3,373 |
| Pistachio nuts (MT) | 0 | 0 | 1,990 | 1,296 | 0 | 0 | 340 | 86 |
| Other nuts (MT) | 26 | 28 | 55,976 | 57,218 | 2 | 2 | 4,362 | 3,721 |
| Vegetables & preps (NA) | 0 | 0 | 3,613,960 | 3,686,177 | 0 | 0 | 344,142 | 357,269 |
| Vegetables - fr or froz (MT) | 3,080 | 3,115 | 2,108,177 | 2,203,025 | 240 | 221 | 179,925 | 197,693 |
| Tomatoes (MT) | 594 | 596 | 592,013 | 484,643 | 59 | 52 | 52,829 | 54,927 |
| Asparagus, fresh or frozen(MT) | 46 | 54 | 84,291 | 89,741 | 1 | 3 | 1,266 | 4,664 |
| Beans, fresh or frozen (MT) | 26 | 33 | 31,205 | 38,856 | 1 | 2 | 1,320 | 2,332 |
| Cabbage (MT) | 20 | 22 | 4,575 | 5,864 | 2 | 2 | 428 | 498 |
| Carrots, fresh or frozen (MT) | 71 | 59 | 22,635 | 16,922 | 6 | 4 | 1,672 | 1,292 |
| Cauliflower & broccoli, fr/fz(MT) | 204 | 182 | 132,973 | 120,105 | 15 | 12 | 10,458 | 8,352 |
| Celery, fresh (MT) | 40 | 25 | 9,049 | 8,258 | 1 | 0 | 366 | 11 |
| Cucumbers (MT) | 304 | 309 | 123,202 | 146,010 | 15 | 14 | 7,939 | 8,269 |
| Eggplant (MT) | 33 | 38 | 21,936 | 23,109 | 1 | 1 | 683 | 405 |
| Endive, fresh (MT) | 2 | 2 | 5,166 | 3,579 | 0 | 0 | 436 | 471 |
| Garlic (MT) | 41 | 22 | 45,127 | 20,170 | 5 | 5 | 6,626 | 5,097 |
| Lettuce (MT) | 15 | 14 | 8,050 | 10,885 | 2 | 1 | 617 | 743 |
| Okra, fresh or frozen (MT) | 16 | 17 | 9,073 | 9,091 | 4 | 5 | 1,689 | 2,027 |
| Onions (MT) | 215 | 195 | 115,495 | 116,741 | 17 | 13 | 10,478 | 6,832 |
| Peas, incl chickpeas (MT) | 32 | 32 | 38,331 | 32,050 | 3 | 3 | 3,003 | 2,212 |
| Peppers (MT) | 272 | 279 | 258,346 | 374,397 | 19 | 20 | 27,216 | 42,112 |
| Potatoes, fresh or frozen (MT) | 691 | 755 | 275,060 | 344,829 | 60 | 55 | 30,676 | 33,583 |
| Radishes, fresh (MT) | 14 | 13 | 11,068 | 11,484 | 0 | 0 | 391 | 268 |
| Squash (MT) | 146 | 151 | 97,690 | 107,249 | 4 | 3 | 2,394 | 2,355 |
| Other vegs - fr or froz (MT) | 299 | 317 | 222,894 | 239,041 | 25 | 26 | 19,438 | 21,243 |
| Vegetables-prep/pres (NA) | 0 | 0 | 1,505,782 | 1,483,152 | 0 | 0 | 164,217 | 159,576 |
| Bamboo shoots, presvd.(MT) | 22 | 19 | 15,691 | 11,915 | 1 | 1 | 847 | 836 |
| Bean cake, miso (MT) | 5 | 5 | 10,403 | 11,734 | 0 | 1 | 856 | 1,094 |
| Cucumbers, preserved (MT) | 41 | 41 | 22,030 | 22,127 | 3 | 3 | 1,940 | 1,805 |
| Garlic, dried (MT) | 43 | 13 | 28,861 | 7,396 | 2 | 2 | 2,013 | 1,377 |
| Olives - prep or pres (MT) | 68 | 67 | 150,505 | 138,234 | 8 | 9 | 17,475 | 16,766 |
| Mushrooms, canned (MT) | 37 | 49 | 74,152 | 95,497 | 4 | 6 | 8,235 | 10,908 |
| Mushrooms, dried (MT) | 2 | 2 | 14,814 | 18,504 | 0 | 0 | 1,283 | 1,934 |
| Onions, preserved (MT) | 2 | 2 | 2,911 | 3,264 | 0 | 0 | 641 | 293 |
| Hops, incl extract (MT) | 5 | 5 | 28,161 | 28,355 | 0 | 0 | 2,068 | 689 |
| Artichokes - prep (MT) | 23 | 22 | 50,360 | 42,386 | 7 | 4 | 14,144 | 6,912 |
| Asparagus - prep (MT) | 1 | 1 | 1,401 | 2,006 | 0 | 0 | 319 | 72 |
| Tomatoes, in. paste/sauce(MT) | 147 | 45 | 136,678 | 55,340 | 17 | 5 | 15,381 | 6,064 |
| Waterchestnuts (MT) | 29 | 31 | 18,719 | 16,841 | 3 | 3 | 1,759 | 1,596 |
| Beans & peas, dried (MT) | 54 | 58 | 31,855 | 32,354 | 6 | 6 | 3,373 | 3,752 |
| Mustard (MT) | 12 | 13 | 14,715 | 12,596 | 2 | 2 | 2,223 | 1,555 |
| Peppers & pimentos, prep (MT) | 18 | 19 | 22,196 | 21,871 | 2 | 3 | 2,705 | 2,685 |
| Soy sauce (MT) | 35 | 30 | 35,718 | 31,191 | 4 | 4 | 3,798 | 3,916 |
| Starches, ex. wheat & corn (MT) | 109 | 145 | 68,726 | 73,665 | 12 | 16 | 6,975 | 8,409 |
| Soups & sauces (MT) | 129 | 173 | 210,282 | 240,883 | 13 | 15 | 20,926 | 21,933 |
| Vinegar (HL) | 224 | 266 | 27,847 | 30,470 | 30 | 34 | 3,382 | 3,817 |
| Yeasts (MT) | 41 | 43 | 48,913 | 47,543 | 4 | 5 | 4,759 | 5,199 |
| Oth. vegetables-prep/pres (NA) | 0 | 0 | 490,845 | 538,980 | 0 | 0 | 49,115 | 57,966 |
| Sugar & related prods (NA) | 0 | 0 | 1,140,559 | 1,091,409 | 0 | 0 | 151,002 | 118,378 |
| Sugar - cane & beet (MT) | 1,274 | 892 | 441,133 | 325,925 | 160 | 101 | 62,577 | 30,167 |
| Molasses (HL) | 6,798 | 6,541 | 45,126 | 42,243 | 608 | 705 | 3,635 | 5,355 |
| Confectionery prods (MT) | 210 | 233 | 486,474 | 545,846 | 27 | 25 | 62,019 | 62,177 |
| Oth. sugar & related prods (MT) | 332 | 392 | 167,826 | 177,394 | 44 | 43 | 22,771 | 20,678 |
| Spices (MT) | 32 | 37 | 48,386 | 52,399 | 6 | 7 | 7,528 | 7,077 |
| Tobacco - unmfq (MT) | 169 | 170 | 596,098 | 492,674 | 47 | 34 | 128,795 | 98,963 |
| Tobacco - filler (MT) | 136 | 140 | 556,737 | 466,282 | 32 | 29 | 116,589 | 92,709 |
| Tobacco - scrap (MT) | 29 | 30 | 14,692 | 12,564 | 13 | 5 | 5,221 | 2,439 |
| Other tobacco (MT) | 3 | 1 | 24,668 | 13,828 | 2 | 0 | 6,984 | 3,815 |
| Beverages, ex fruit juices (HL) | 0 | 0 | 3,111,975 | 3,436,257 | 0 | 0 | 401,670 | 440,190 |
| Wine (HL) | 3,076 | 3,396 | 1,571,929 | 1,683,808 | 357 | 398 | 183,250 | 189,760 |
| Malt beverages (HL) | 15,144 | 16,238 | 1,361,231 | 1,510,578 | 2,163 | 2,326 | 190,341 | 212,986 |
| Other beverages (HL) | 0 | 0 | 178,816 | 241,871 | 0 | 0 | 28,079 | 37,444 |
| Oilseeds & prods (MT) | 2,984 | 3,108 | 1,545,550 | 1,542,876 | 362 | 406 | 173,671 | 186,638 |
| Oilseeds & oilnuts (MT) | 780 | 747 | 268,563 | 243,055 | 118 | 139 | 29,686 | 42,364 |
| Flaxseed (MT) | 132 | 118 | 32,408 | 24,636 | 22 | 11 | 4,998 | 2,158 |
| Mustard seeds (MT) | 40 | 42 | 13,813 | 12,885 | 5 | 6 | 1,580 | 1,642 |
| Rapeseed (MT) | 249 | 245 | 69,258 | 54,231 | 14 | 33 | 3,193 | 6,076 |
| Sesameseed (MT) | 35 | 39 | 39,725 | 45,000 | 3 | 4 | 4,087 | 5,284 |
| Soybeans (MT) | 72 | 91 | 19,279 | 20,909 | 3 | 14 | 780 | 2,762 |
| Sunflower seeds (MT) | 28 | 31 | 8,739 | 8,536 | 1 | 3 | 339 | 827 |
| Other oilseeds & oilnuts (MT) | 225 | 180 | 85,342 | 76,857 | 69 | 69 | 14,710 | 23,615 |
| Oils & waxes-vegetable (MT) | 1,318 | 1,448 | 1,163,765 | 1,185,463 | 142 | 158 | 129,729 | 130,034 |
| Castor oil (MT) | 22 | 34 | 18,144 | 31,963 | 6 | 0 | 4,521 | 134 |
| Coconut oil (MT) | 286 | 316 | 192,951 | 204,082 | 23 | 45 | 16,224 | 25,652 |
| Cottonseed oil (MT) | 17 | 4 | 10,660 | 1,793 | 0 | 2 | 0 | 1,136 |
| Olive oil (MT) | 131 | 139 | 262,259 | 318,391 | 16 | 20 | 35,006 | 42,137 |

Table 3--U.S. agricultural imports: Quantity and value by commodity

| Quantity and unit | October-June | | | | June | | | |
|---------------------------------|----------------|--------|------------------|------------|----------------|-------|------------------|-----------|
| | Thousand units | | Thousand dollars | | Thousand units | | Thousand dollars | |
| | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 | 1999 | 2000 |
| Palm oil (MT) | 104 | 125 | 54,911 | 39,976 | 12 | 11 | 5,612 | 3,121 |
| Palm kernel oil (MT) | 105 | 141 | 75,933 | 95,839 | 12 | 7 | 9,172 | 4,568 |
| Peanut oil (MT) | 16 | 1 | 14,177 | 1,973 | 0 | 0 | 243 | 142 |
| Rapeseed oil (MT) | 371 | 395 | 228,180 | 183,357 | 39 | 42 | 21,689 | 19,550 |
| Soybean oil (MT) | 28 | 29 | 17,444 | 14,236 | 4 | 3 | 2,291 | 1,590 |
| Sesame oil (MT) | 5 | 6 | 15,743 | 18,981 | 1 | 1 | 1,559 | 1,808 |
| Other vegetable oils (MT) | 232 | 257 | 273,363 | 274,871 | 29 | 27 | 33,412 | 30,195 |
| Oilcake & meal (MT) | 886 | 914 | 113,222 | 114,358 | 102 | 109 | 14,255 | 14,240 |
| Cotton, excl linters (MT) | 79 | 11 | 109,770 | 21,215 | 18 | 1 | 22,580 | 1,440 |
| Cotton linters (MT) | 26 | 17 | 5,591 | 3,795 | 4 | 2 | 675 | 503 |
| Seeds - field & garden (MT) | 298 | 405 | 381,249 | 418,041 | 14 | 13 | 26,984 | 27,732 |
| Cut flowers (NA) | 0 | 0 | 466,781 | 513,216 | 0 | 0 | 44,215 | 43,293 |
| Nursery stock, bulbs, etc. (NA) | 0 | 0 | 363,194 | 404,297 | 0 | 0 | 21,716 | 25,318 |
| Other vegetable prods (MT) | 0 | 0 | 242,429 | 229,728 | 0 | 0 | 24,730 | 25,268 |
| Selected non-ag imports (NA) | 0 | 0 | 11,313,240 | 12,807,476 | 0 | 0 | 1,279,166 | 1,479,567 |
| Fertilizers (MT) | 18,549 | 19,694 | 1,792,875 | 2,152,434 | 1,352 | 1,531 | 140,177 | 206,255 |
| Potassium (MT) | 6,751 | 7,336 | 584,806 | 588,926 | 428 | 427 | 41,186 | 40,285 |
| Nitrogen (MT) | 7,250 | 7,425 | 879,387 | 995,554 | 500 | 563 | 64,294 | 93,798 |
| Phosphate (MT) | 4,539 | 4,923 | 323,356 | 561,660 | 422 | 540 | 33,924 | 71,625 |
| Fish (MT) | 0 | 0 | 6,050,786 | 6,776,161 | 0 | 0 | 761,024 | 820,852 |
| Fish fresh or prep (MT) | 0 | 0 | 2,688,726 | 2,835,769 | 0 | 0 | 315,817 | 302,061 |
| Shellfish (MT) | 396 | 430 | 3,303,079 | 3,890,715 | 52 | 56 | 437,492 | 513,788 |
| Fish prods, other (MT) | 45 | 36 | 58,980 | 49,678 | 6 | 3 | 7,716 | 5,003 |
| Ag chemicals (MT) | 100 | 113 | 847,043 | 784,338 | 10 | 13 | 77,210 | 87,524 |
| Fungicides (MT) | 33 | 30 | 167,778 | 146,234 | 5 | 5 | 31,625 | 35,161 |
| Herbicides (MT) | 17 | 27 | 238,070 | 246,848 | 1 | 2 | 14,634 | 24,227 |
| Insecticides (MT) | 18 | 20 | 171,760 | 101,680 | 2 | 2 | 16,591 | 10,116 |
| Other pesticides (MT) | 32 | 36 | 269,435 | 289,577 | 3 | 3 | 14,360 | 18,020 |
| Farm machinery (NA) | 0 | 0 | 2,350,647 | 2,746,184 | 0 | 0 | 268,419 | 322,440 |
| Tractors & self-prop mach (NO) | 6,550 | 7,000 | 1,183,675 | 1,369,398 | 631 | 560 | 126,795 | 166,288 |
| Other ag mach & parts (NA) | 0 | 0 | 1,166,972 | 1,376,785 | 0 | 0 | 141,624 | 156,152 |
| Tobacco - mfg (NA) | 10 | 13 | 271,889 | 348,359 | 1 | 1 | 32,336 | 42,497 |

Tables contain preliminary data. NA = Not available. Zeros in quantity columns indicate none or less than 500 units.

Table 4--U.S. agricultural trade summary (\$ million)

| Item | May | Jun. | Year-to-date | % Change |
|---|-------|-------|--------------|----------|
| Exports | 4,022 | 4,058 | 38,812 | 3 |
| Imports (c.i.f.) | 3,787 | 3,787 | 32,409 | 5 |
| Imports (customs value) | 3,517 | 3,311 | 29,957 | 4 |
| Trade Balance: | | | | |
| Exports less c.i.f. imports | 235 | 271 | 6,403 | -3 |
| Exports less customs-val. imports | 506 | 747 | 8,856 | 0 |
| Exports by major commodity group (million \$) | | | | |
| Live animals | 45 | 32 | 598 | 18 |
| Meat & poultry | 613 | 643 | 5,650 | 24 |
| Dairy prod & eggs | 93 | 93 | 896 | 10 |
| Hides & skins | 150 | 154 | 1,066 | 28 |
| Wheat | 289 | 298 | 2,416 | -8 |
| Rice | 46 | 51 | 731 | -13 |
| Corn | 379 | 362 | 3,427 | -8 |
| Other feed grains | 53 | 30 | 508 | 19 |
| Animal feeds | 279 | 287 | 2,828 | 8 |
| Soybeans | 261 | 256 | 4,218 | 8 |
| Vegetable oils | 91 | 100 | 1,040 | -29 |
| Fruits & nuts | 390 | 434 | 3,326 | -2 |
| Vegetables | 384 | 384 | 3,400 | 4 |
| Cotton & linters | 185 | 149 | 1,466 | 33 |
| Tobacco, unmfq. | 114 | 88 | 1,029 | -14 |
| Seeds & nursery | 60 | 53 | 869 | -5 |
| Imports customs value by major commodity group (million \$) | | | | |
| Live animals | 148 | 127 | 1,421 | 24 |
| Meat & poultry | 341 | 350 | 2,771 | 21 |
| Dairy prod. & eggs | 134 | 150 | 1,237 | 5 |
| Grains & feeds | 254 | 275 | 2,379 | 4 |
| Fruits & nuts | 519 | 442 | 4,244 | 0 |
| Vegetables | 406 | 357 | 3,686 | 2 |
| Vegetable oils | 151 | 130 | 1,185 | 2 |
| Wine | 182 | 190 | 1,684 | 7 |
| Malt beverages | 211 | 213 | 1,511 | 11 |
| Coffee | 269 | 247 | 2,316 | -1 |
| Cocoa | 101 | 98 | 1,131 | -5 |
| Rubber, natural | 87 | 85 | 668 | 17 |
| Cane & beet sugar | 48 | 30 | 326 | -26 |
| Tobacco, unmfq. | 56 | 99 | 493 | -17 |
| Seeds & flowers | 168 | 96 | 1,336 | 10 |

Preliminary data.